

Application No. 10/669,422
Docket No. PE0673USNA

Remarks

Status of the Application

Claims 20 is pending. Claims 22 and 23 are canceled herein. Claims 1-19, 21, and 24-39 were previously canceled.

Amendment to the Specification

The specification is amended to delete the extraneous formula R_1' and to cause the remainder of the text to read grammatically. Applicants have asked that the previously offered amendment, which has been objected to, be canceled. The present amendment is directed to the original wording of the specification and not to the text of the previously offered amendment to the specification. Applicant respectfully submits that the objection has been overcome.

Amendments to the Claims

Claim 20 is amended to more particularly define the nanoparticles. Support for this can be found at page 6, lines 30-36. No new matter is introduced.

Rejection under 35 U.S.C. § 102 / § 103

Claims 20, 22 and 23 stand as rejected under 35 U.S.C. § 102(e) as being anticipated, or, in the alternative, under 35 U.S.C. § 103(a) as being obvious over Duggal et al., U.S. Patent 6,515,314 ("Duggal").

Duggal discloses a device in which emissive phosphors nanoparticles are dispersed in an organic EL layer. Duggal further discloses that the emissive phosphors may also be dispersed in other layers such as hole injection, hole transport, electron injection, and electron transport layer, in order to tune the color of light emitted. Applicant respectfully submits that there is no teaching or suggestion of a device having conductive or semiconductive inorganic nanoparticles in a buffer layer. There is no teaching as to the electrical properties of the phosphors in Duggan, only of their emissive properties. However, in order to further prosecution, Claim 20 has been amended to recite specific inorganic nanoparticles. None of these specific materials is taught or suggested by Duggal.

Applicant respectfully submits that this rejection has been overcome and requests that it be withdrawn.

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IDS Reference

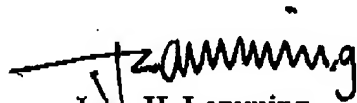
Applicant was unable to find an internet publication date for the reference listed on Form PTO/SB/08b attached to Applicant's IDS dated August 1, 2007.

Conclusion

Applicant respectfully submits that the pending claims are in condition for allowance, and earnestly solicits a notice of allowance for Claim 20.

Should the Examiner have questions about the status of the application or the contents of this paper, the Examiner is invited to call the undersigned at the telephone number listed below.

Respectfully submitted,



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